Fort Peck

Missouri River, McCone Co, Montana

Northwestern Division (CENWD) Omaha District

Units 1 and 3

Turbine Type: Francis

Turbine Manufacturer: S. Morgan Smith

 Horsepower:
 50,000

 RPM:
 128.6

 Rated Head:
 170 feet

Generator Manufacturer: Allis-Chalmers (Rewound by National Electric Coil circa 1978)

Generator Rated KVA: 45,789
Generator Rated PF: 95%
Generator Rated KW: 43,500
Generator Max. KW: 50,025
Generator Rated KV: 13.8

Unit 2

Turbine Type: Francis

Turbine Manufacturer: S. Morgan Smith

Horsepower: 20,000 RPM: 164 Rated Head: 140 feet

Generator Manufacturer: Allis-Chalmers (Rewound by National Electric Coil circa 1978)

Generator Rated KVA: 19,211 Generator Rated PF: 95% Generator Rated KW: 18,250 Generator Max. KW: 20,988 Generator Rated KV: 13.8

Units 4 and 5

Turbine Type: Francis

Turbine Manufacturer: Allis-Chalmers

Horsepower: 63,500 RPM: 128.6 Rated Head: 170 feet

Generator Manufacturer: Elliott (Rewound by National Electric Coil circa 1978)

Generator Rated KVA: 42,105 Generator Rated PF: 95% Generator Rated KW: 40,000 Generator Max. KW: 46,000 Generator Rated KV: 13.8